SYSTEM AND METHOD FOR POWER MANAGEMENT IN A SERVER SYSTEM

Abstract of the Disclosure

A cPCI server system includes a plurality of subsystems, each including an associated memory for storing power usage information. A power supply unit coupled to the plurality of subsystems provides power to the plurality of subsystems. A server management card is coupled to the plurality of subsystems. The server management card is configured to retrieve the power usage information from the memory of each subsystem. The server management card is configured to calculate the total power usage of the plurality of subsystems based on the retrieved power usage information.